

FanFold-D V5 presentation



Braille printing made easy

www.indexbraille.com



The idea of FanFold-D

- Triple the printing speed of current embossers by using 3 embossing heads
- Competitive price by
 - Re-use Basic/Everest modules
 - Re-use of well established modules to increases quality
 - Re-use the module design of BrailleBox V5
 - Benefit from higher volume of component
- Low noise level by the closed construction and muffled ventilation
- Easy paper in and out areas
- Glass and light are design objects
- Dark active surfaces and light covers
- Possible to mix braille and tactile graphic within the same document.



Tractor-fed paper a global standard

Since the introduction in 2016 FanFold-D has become an important high-speed embosser model on the global market

- High braille quality
- FanFold-D is constructed for continuous braille production
- Paper in area holds one 1000 pages
- Braille out area hold up to 1000 pages
- Clean construction gives easy maintaining
- Braille and text labelled control panel



Easy paper access



Paper in



Paper out

Maintaining made easy

- Open the glass to access:
 - The embossing module, tilted for service
 - Paper loading
 - The paper movement area
- Left door is paper in
 - Holds one box of paper
 - Gliding shelf to simplify paper loading
- Right door is braille out area
 - The folding of the paper is guided
 - Gliding shelf to simplify braille output



All connectors

- Network
 - Wired network port
 - WiFi
- Bluetooth
- Standard USB port
- USB Host port
Braille printing from standard USB



Modern user interface

- Control panel
 - Speech feedback in 19 languages
 - Speaker embedded in control panel
 - Labelled in braille and text
 - LED lighted text and icon feedback



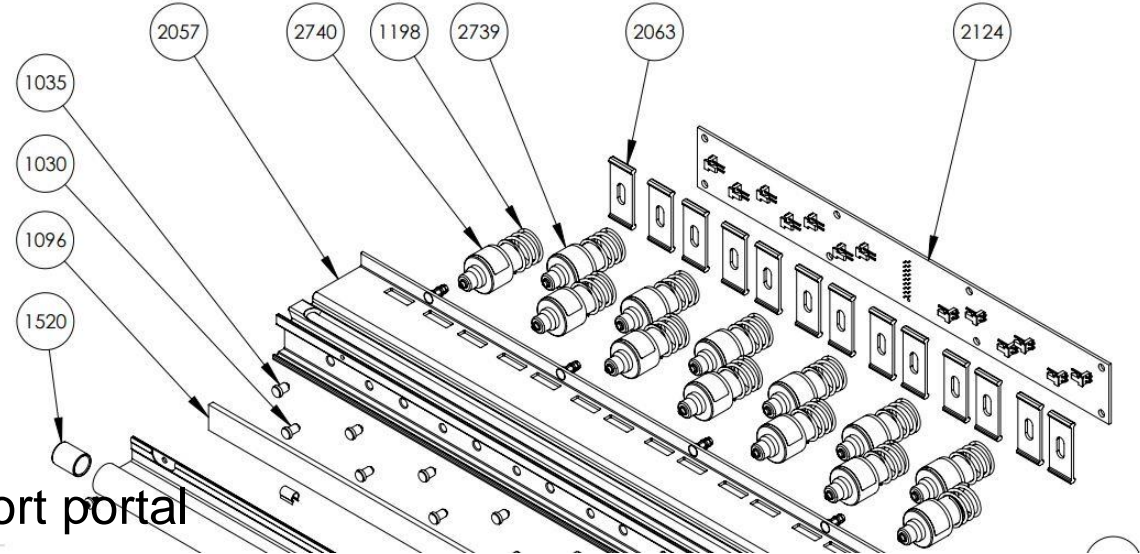
Useful features

- No need for a separate braille editor
- Support all operation systems
- Supports booklet (vertical) printing
- Index BrailleApp
- USB Host port for printing from a USB memory
- High resolution tactile graphics
- Acapela speech guide the user
- Remote support via Internet
- Liblouis text-to-braille translation is included
 - More than 150 languages
 - Literary (G1) and contracted (G2) braille



Build to last

- FanFold-D is 100% constructed by Index
- The clean module design is the core for a competitive price with world leading quality.
- Easy to maintain
 - Replacement of modules is quick and require minimum training
 - No mechanical adjustments
 - Firmware upgrade is free, at www.indexbraille.com
- Open information structure
 - Spare parts web
 - Exploded view document
 - Knowledge base questions
 - Spare parts available many years
 - support@indexbraille.com to access support portal



High quality braille

Index braille is well known since decades for good braille quality. This is how we define high quality braille:

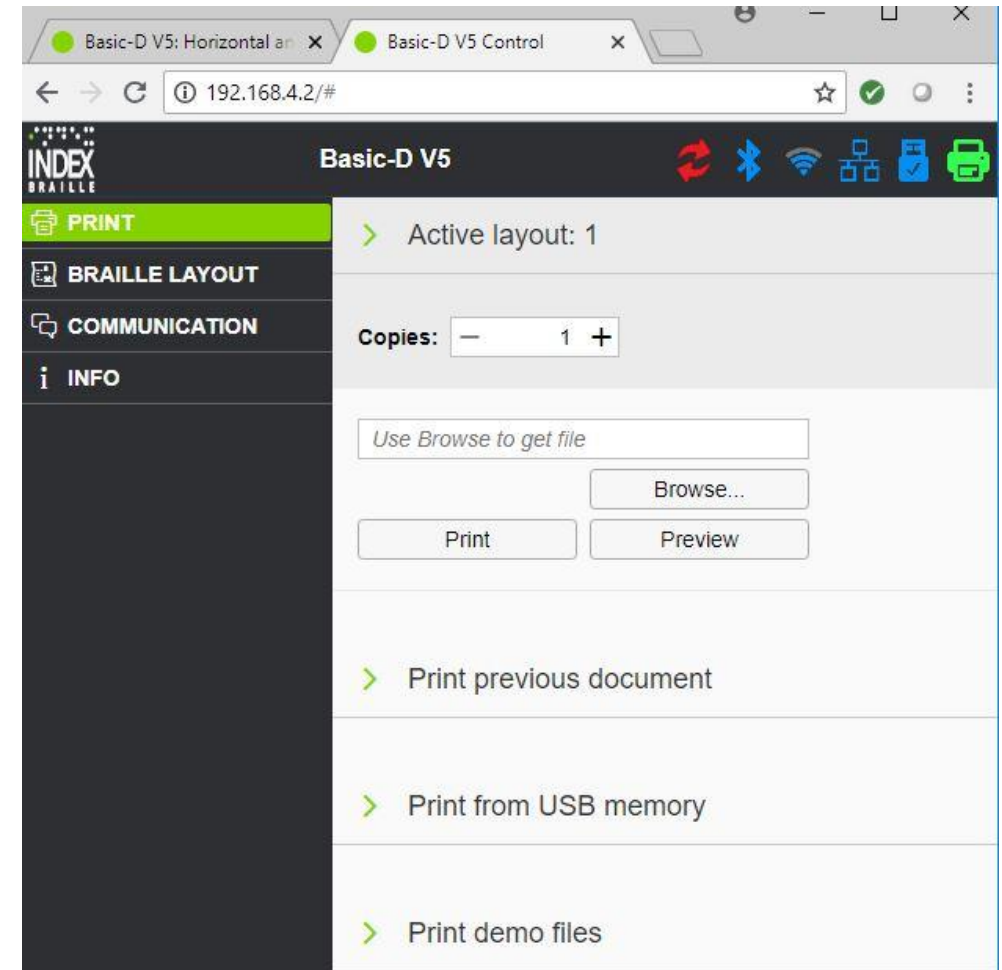
- Round dot, following the surface of sphere
 - With no holes
 - With no cracks
- Braille dot dimensions
 - Height 0,5 mm
 - Diameter of dot base 1,6 mm
 - Diameter of the sphere 1,7 mm
- Braille cell size
 - Distance within the cell 2,5 mm
 - Distance between the cells 3,5 mm
 - Placed in a perfect grid

(Picture of a perfect dot, braille cell)

BrailleApp is the future

The BrailleApp is the next generation of interface to Index V5 printers.

- Support all common operation systems
- Print braille without using a traditional braille editor
 - Print in literary (G1) or contracted (G2) braille
 - Preview the braille file in text or as braille-dots
 - Edit the translated braille file
 - Brows for source file
 - docx, doc and pdf
 - From your computer
 - From the USB memory inserted on the printer
- Monitor and control printer icons
 - Firmware upgrade
 - Bluetooth
 - Wi-Fi
 - Wired network
 - USB memory inserted on the printer
 - Embosser status



Welcome to our world



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